From: <u>Laura Parsons</u>
To: <u>Bill Jacobs</u>

Cc: Russell Wasem; Dan Peacock; Jennifer Gaines; John Hebert; Kathryn Jakob; Neil Anderson

Subject: Re: Fw: articles re wher rodents go to die - european studies?

Date: 07/05/2011 01:23 PM

This is the only thing that I have heard -- rodents die wherever they happen to be. I think that the only source that I've seen is Bobby Corrigan. I think that its in his book. I've not seen a journal citation and did not find any credible information just now with google.

There are a couple of websites on rodent biology that state that "normal" travel ranges are between 150-300 feet from nests to food sources, but rats can move greater distances if necessary (ie to escape construction, etc).

Laura Parsons
Office of Pesticide Programs
703-305-5776

▼ Bill Jacobs---07/05/2011 12:29:02 PM---I didn't know that such was "our belief". Rodents die wherever they happen to be when they can go no

From: Bill Jacobs/DC/USEPA/US
To: Russell Wasem/DC/USEPA/US@EPA

Cc: Dan Peacock/DC/USEPA/US@EPA, Jennifer Gaines/DC/USEPA/US@EPA, John Hebert/DC/USEPA/US@EPA, Kathryn Jakob/DC/USEPA/US@EPA, Laura

Parsons/DC/USEPA/US@EPA, Neil Anderson/DC/USEPA/US@EPA

Date: 07/05/2011 12:29 PM

Subject: Re: Fw: articles re wher rodents go to die - european studies?

I didn't know that such was "our belief".

Rodents die wherever they happen to be when they can go no farther. If that is in a burrow, that's where they die. If that is outdoors, above ground, that's where they die, etc.

In the early days of anticoagulants, there were claims to the effect that affected rodents would leave buildings, in search of water, prior to death. The impetus behind such claims seems to have been to persuade potential customers that, in addition to killing rodents, anticoagulants offered the unique advantage of having them die outside rather than within wall voids and other places where carcass stench and related problems might offend and be difficult to remove.

▼ Russell Wasem---07/05/2011 12:11:08 PM---Does anyone recall the source which informs our belief that contaminated commensal rodents leave hou

From: Russell Wasem/DC/USEPA/US

To: Bill Jacobs/DC/USEPA/US@EPA, John Hebert/DC/USEPA/US@EPA,

Laura Parsons/DC/USEPA/US@EPA

Cc: Neil Anderson/DC/USEPA/US@EPA, Kathryn Jakob/DC/USEPA/US@EPA, Jennifer Gaines/DC/USEPA/US@EPA, Dan Peacock/DC/USEPA/US@EPA

Date: 07/05/2011 12:11 PM

Subject: Fw: articles re wher rodents go to die - european studies?

Does anyone recall the source which informs our belief that contaminated commensal rodents leave house/structure and die outside?

Rusty						
Forwarded	by Russell	Wasem/DC/USEPA/US on	07/05/2011	12:07	PM -	

From: Neil Anderson/DC/USEPA/US
To: Russell Wasem/DC/USEPA/US@EPA, Kathryn

Jakob/DC/USEPA/US@EPA Date: 07/05/2011 11:43 AM

Subject: Fw: articles re wher rodents go to die - european studies?

RB is picking up more help to make their case...now Exponent - what are the odds we see Debbie Edwards?

I'm not sure what he is referring to below - I don't recall mention of this particular point during our discussions with Culleen and Schecter. Does this ring a bell with either of you?

Neil Anderson Chief, Risk Management and Implementation Branch 1 (RMIB1) Pesticide Re-evaluation Division (7508P) Office of Pesticide Programs U.S. Environmental Protection Agency ph: (703)308-8187

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---- Forwarded by Neil Anderson/DC/USEPA/US on 07/05/2011 11:41 AM -----

From: Richard Keigwin/DC/USEPA/US

To: "Rick Tinsworth" <rtinsworth@exponent.com>
Cc: "Neil Anderson" <Anderson.Neil@epamail.epa.gov>

Date: 07/04/2011 08:50 AM

Subject: Re: articles re wher rodents go to die - european studies?

Rick--

Thanks for your note.

As I recall the conversation with Larry Culleen, the discussion was about